

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042716\
 Data File : BF086454.D
 Acq On : 28 Apr 2016 5:43
 Operator : UM/SJ
 Sample : H2707-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RICHMOND-AMBOY-SB08(0.5-6.0)

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.990	252	254	262	rBV	155249	253168	5.64%	0.653%
2	5.367	284	287	288	rBV	66572	104689	2.33%	0.270%
3	5.401	288	290	293	rVB	3352493	4104256	91.44%	10.583%
4	6.441	378	381	384	rBV	3040956	4358129	97.09%	11.238%
5	6.579	390	393	395	rBV	3676554	4488571	100.00%	11.574%
6	6.807	411	413	415	rBV	828978	836350	18.63%	2.157%
7	6.967	424	427	429	rBV	2554011	3299327	73.51%	8.508%
8	7.367	459	462	465	rBV	1858518	2492953	55.54%	6.428%
9	7.470	470	471	479	rVB2	34141	71875	1.60%	0.185%
10	8.087	523	525	528	rBV	925997	927577	20.67%	2.392%
11	9.173	617	620	622	rBV	3012369	3462982	77.15%	8.930%
12	9.562	652	654	656	rBV	322381	272182	6.06%	0.702%
13	9.848	676	679	681	rBV	604660	763268	17.00%	1.968%
14	10.282	716	717	719	rVB	76737	54086	1.20%	0.139%
15	10.625	745	747	750	rBV2	1368177	1801902	40.14%	4.646%
16	10.750	756	758	765	rVB	89992	110468	2.46%	0.285%
17	11.322	806	808	812	rBV	682018	683619	15.23%	1.763%
18	12.739	929	932	935	rBV2	35988	56932	1.27%	0.147%
19	12.911	944	947	955	rBV	2867519	2950785	65.74%	7.609%
20	13.151	964	968	970	rBV	74012	116081	2.59%	0.299%
21	13.391	987	989	996	rBV3	80403	290026	6.46%	0.748%
22	13.494	996	998	1000	rVB	106868	145887	3.25%	0.376%
23	13.757	1018	1021	1023	rBV	45973	72904	1.62%	0.188%
24	13.814	1023	1026	1035	rBV2	856790	1297523	28.91%	3.346%
25	13.951	1035	1038	1043	rBV2	954682	1312683	29.25%	3.385%
26	14.065	1046	1048	1050	rBV2	173777	202965	4.52%	0.523%
27	14.134	1052	1054	1056	rBV	441234	414041	9.22%	1.068%
28	14.328	1066	1071	1072	rBV	31104	49761	1.11%	0.128%
29	14.442	1078	1081	1087	rBV	548829	1035631	23.07%	2.670%
30	14.591	1092	1094	1096	rVV	52379	60735	1.35%	0.157%
31	14.671	1099	1101	1104	rVB	74684	82604	1.84%	0.213%
32	14.728	1104	1106	1108	rBV	341332	430789	9.60%	1.111%
33	14.865	1116	1118	1121	rBV	51394	54977	1.22%	0.142%
34	15.048	1132	1134	1136	rBV	408888	468142	10.43%	1.207%

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RICHMOND-AMBOY-SB08(0.5-6.0)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.368	1159	1162	1164	rBV	389533	569743	12.69%	1.469%
36	15.402	1164	1165	1169	rVB	184933	229351	5.11%	0.591%
37	15.597	1179	1182	1184	rBV	53105	86770	1.93%	0.224%
38	15.814	1198	1201	1203	rBV	142664	207105	4.61%	0.534%
39	15.871	1204	1206	1209	rBV	26449	56324	1.25%	0.145%
40	16.282	1239	1242	1243	rBV	52959	89986	2.00%	0.232%
41	16.317	1243	1245	1249	rVB	54557	94323	2.10%	0.243%
42	16.545	1262	1265	1270	rVB	44380	83903	1.87%	0.216%
43	16.774	1282	1285	1287	rBV	39644	74156	1.65%	0.191%
44	16.831	1287	1290	1294	rVB	31358	62643	1.40%	0.162%
45	19.186	1493	1496	1501	rVB5	38457	99083	2.21%	0.255%

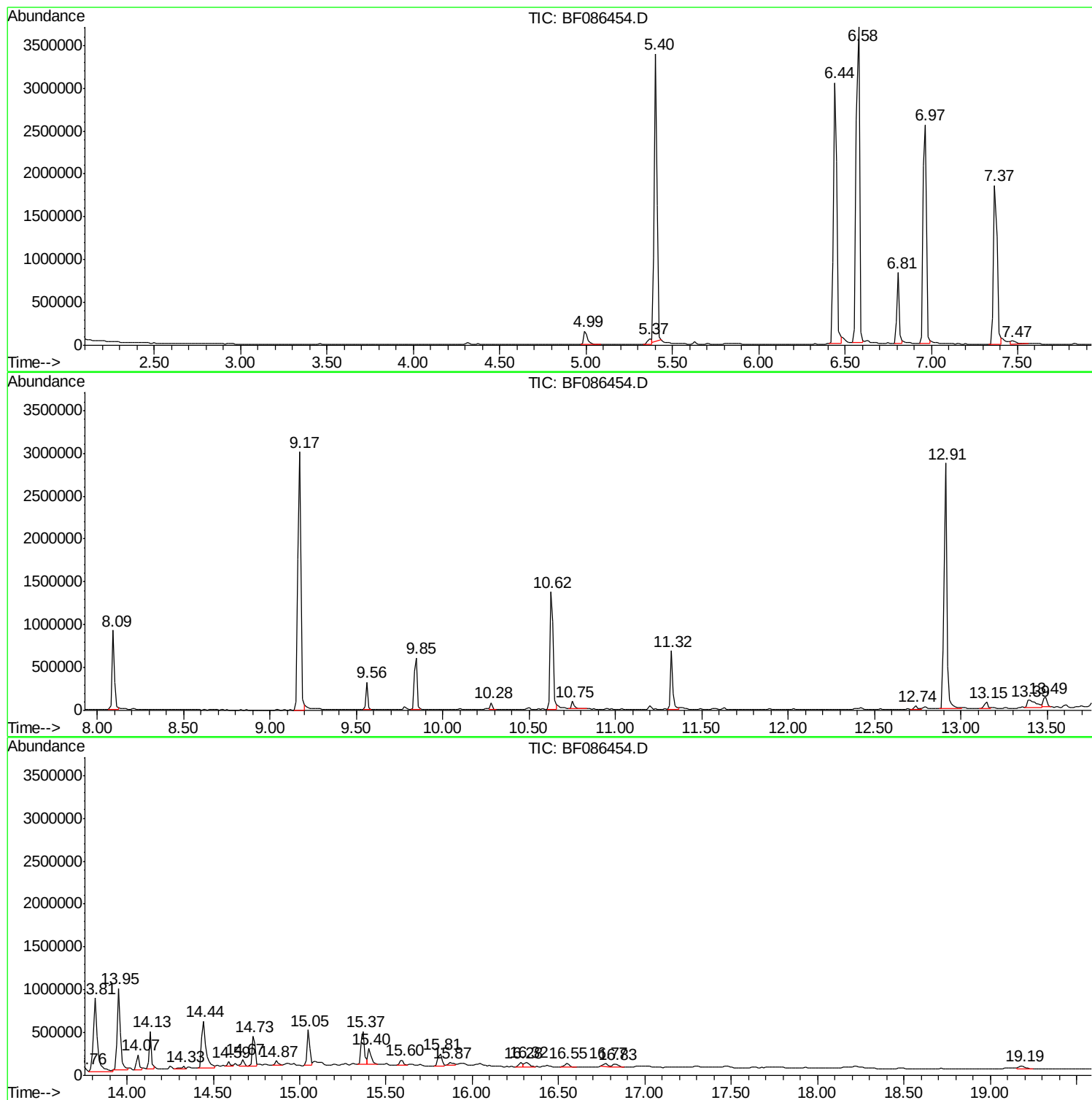
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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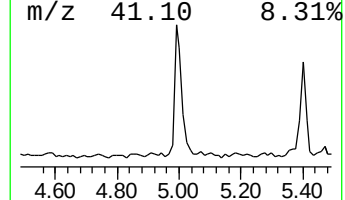
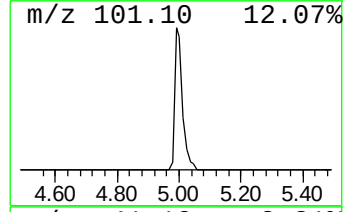
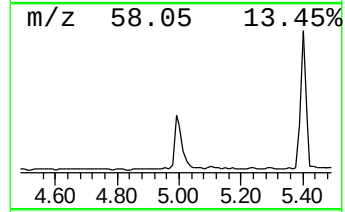
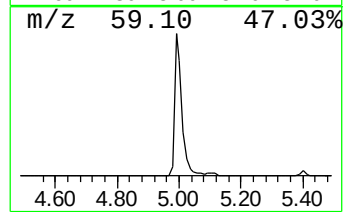
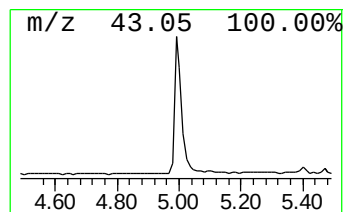
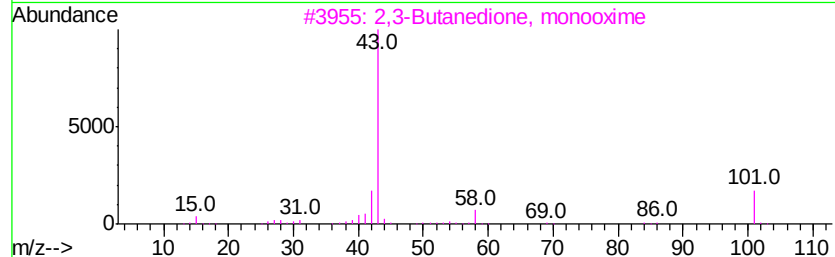
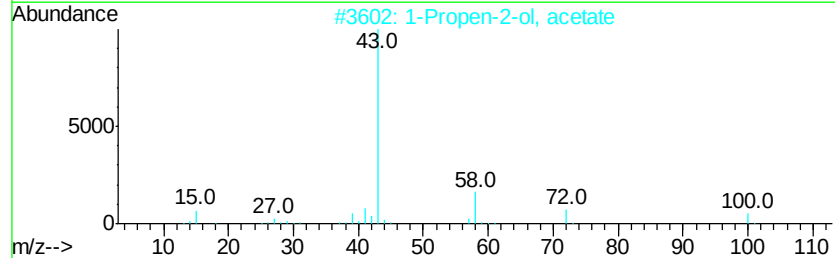
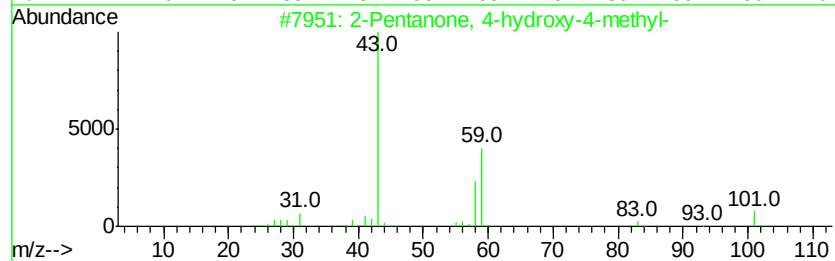
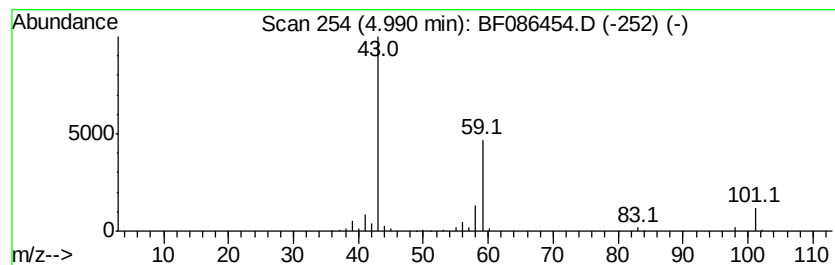
Instrument :
BNA_F
ClientSampleId :
RICHMOND-AMBOY-SB08(0.5-6.0)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.99	6.05 ng	253168	1,4-Dichlorobenzene-d4	6.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4	Butane	58	C4H10	000106-97-8	9
5	Diacetamide	101	C4H7NO2	000625-77-4	9



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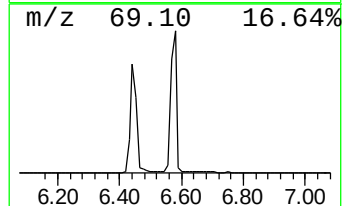
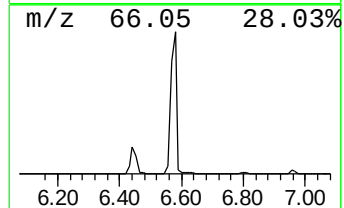
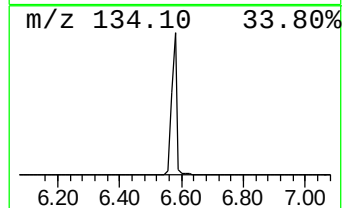
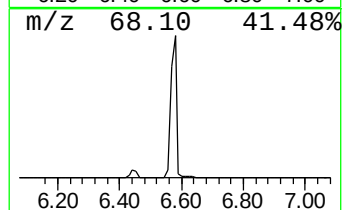
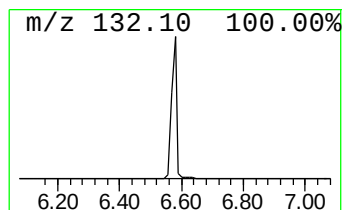
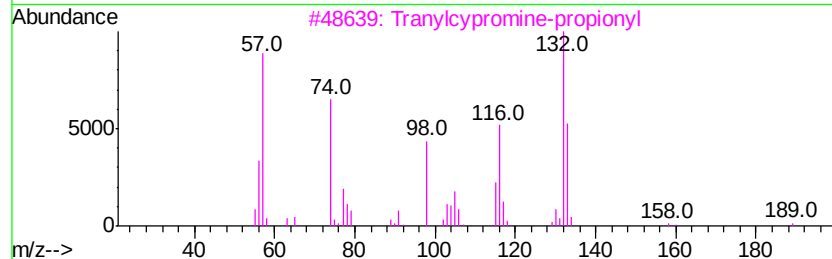
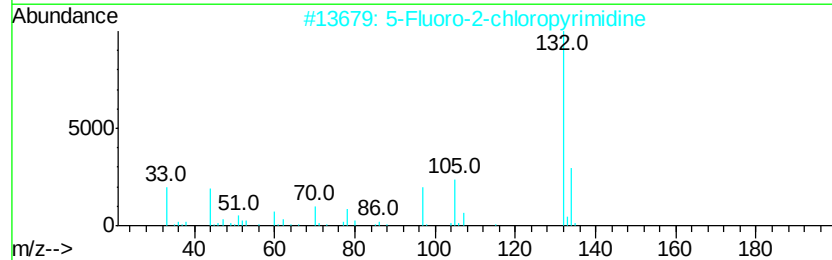
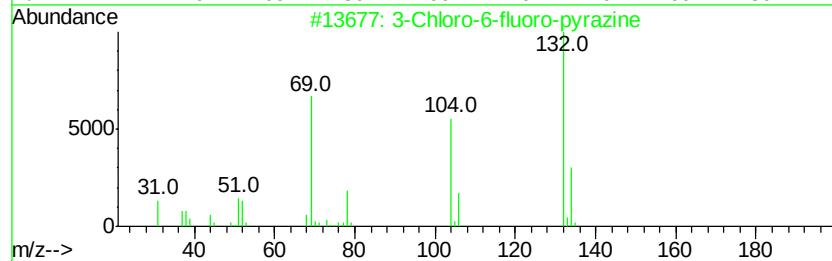
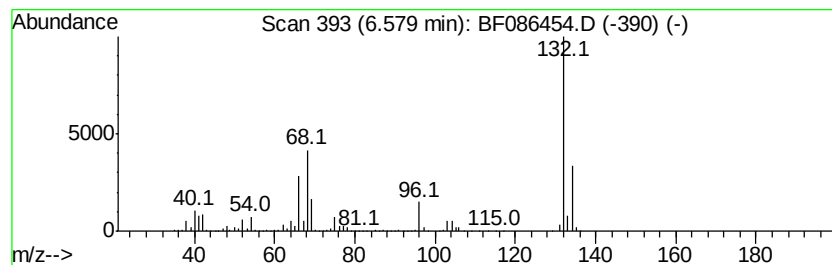
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	107.34 ng	4488570	1,4-Dichlorobenzene-d4	6.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	35
2	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	16
3	Tranvlcvpromine-propionyl			189	C12H15NO	1000123-86-3	10
4	Benzene, 1,2,4-trifluoro-			132	C6H3F3	000367-23-7	9
5	Benzene, 1,3,5-trifluoro-			132	C6H3F3	000372-38-3	9



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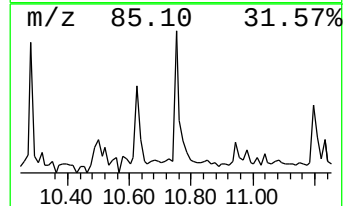
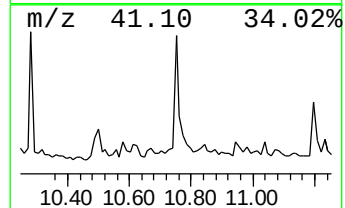
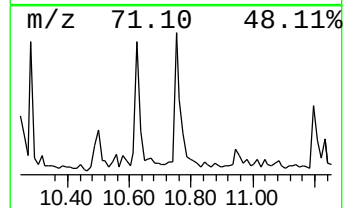
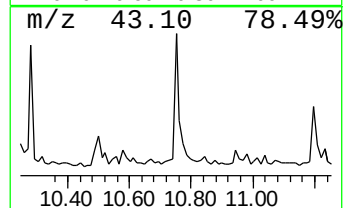
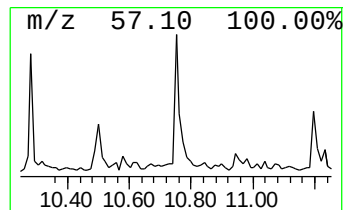
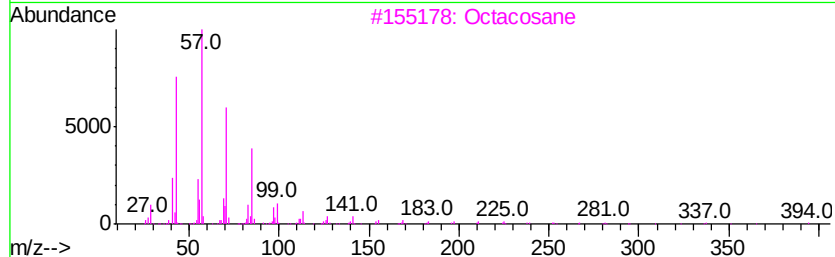
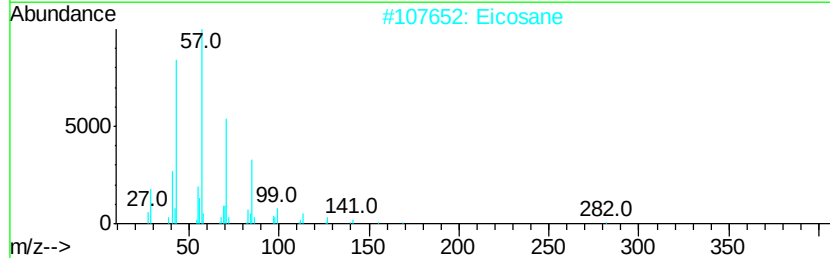
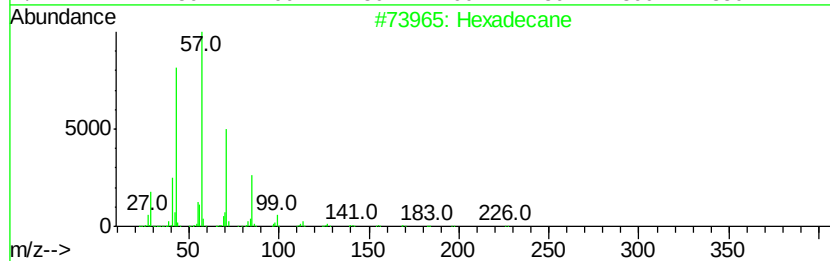
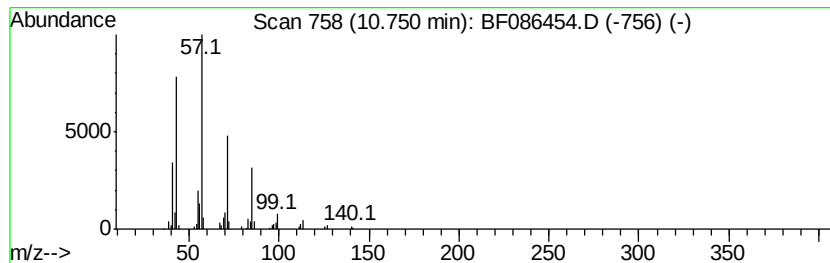
Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.75	3.23 ng	110468	Phenanthrene-d10	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Eicosane	282	C20H42	000112-95-8	87
3	Octacosane	394	C28H58	000630-02-4	83
4	Pentadecane	212	C15H32	000629-62-9	78
5	Tridecane	184	C13H28	000629-50-5	64



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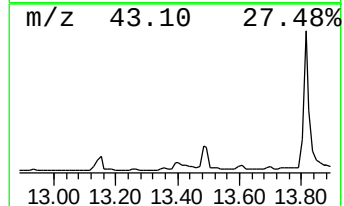
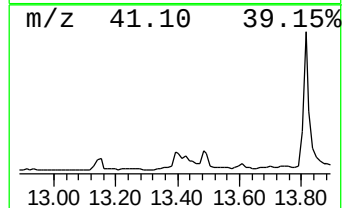
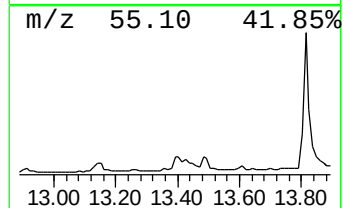
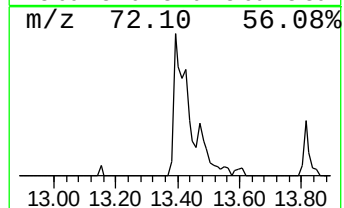
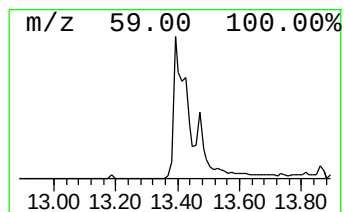
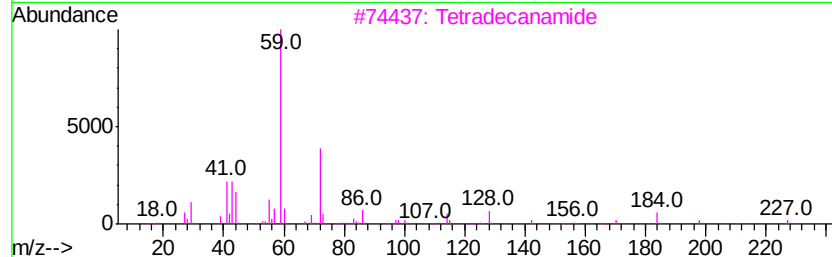
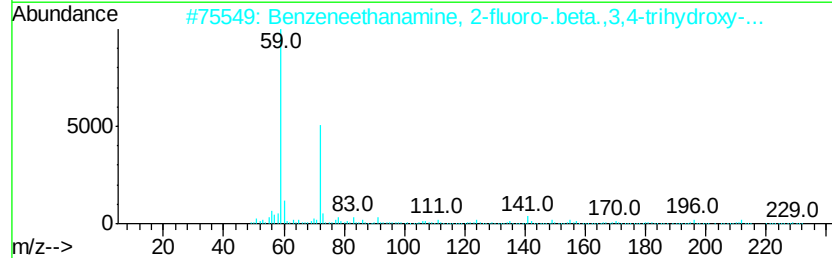
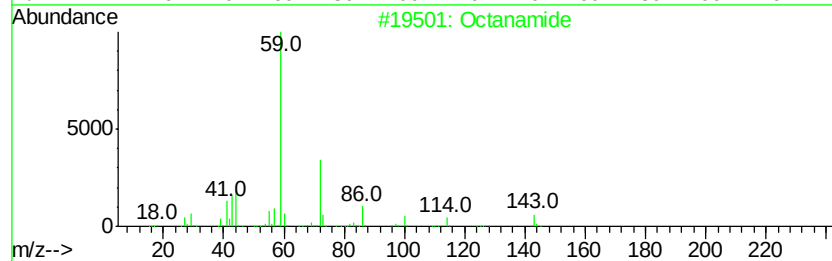
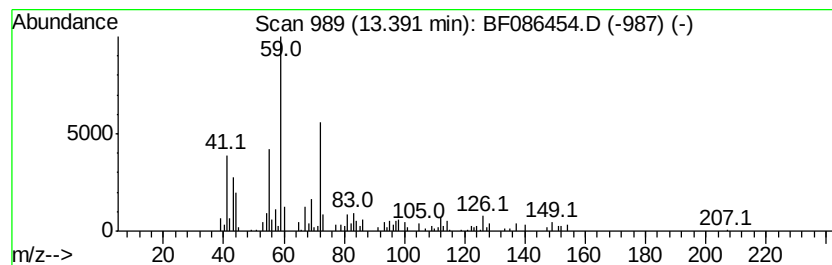
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octanamide Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.		
13.39	4.42 ng	290026	Chrysene-d12		13.95		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanamide	143	C8H17NO	000629-01-6	64
2			Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	64
3			Tetradecanamide	227	C14H29NO	000638-58-4	56
4			Dodecanamide	199	C12H25NO	001120-16-7	53
5			Hexadecanamide	255	C16H33NO	000629-54-9	50



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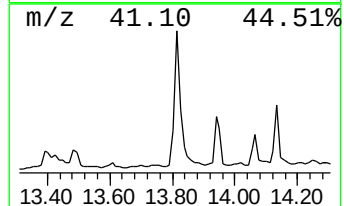
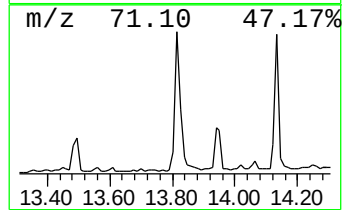
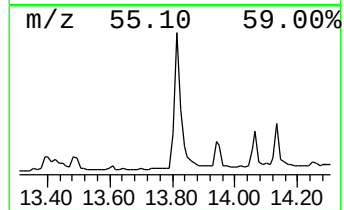
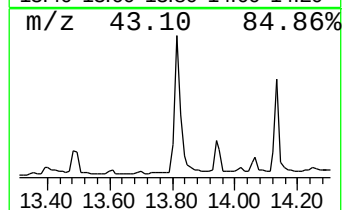
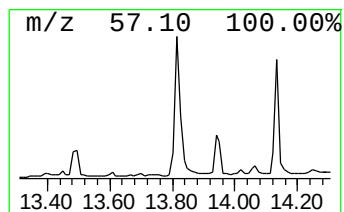
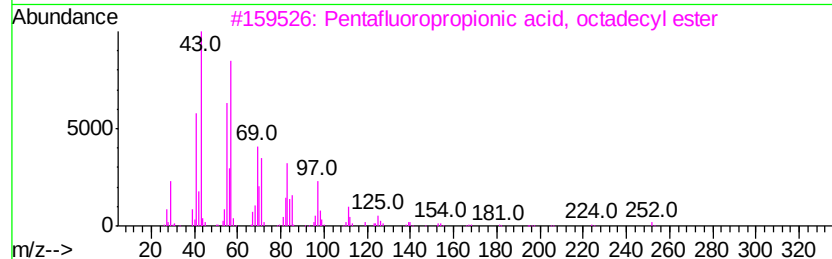
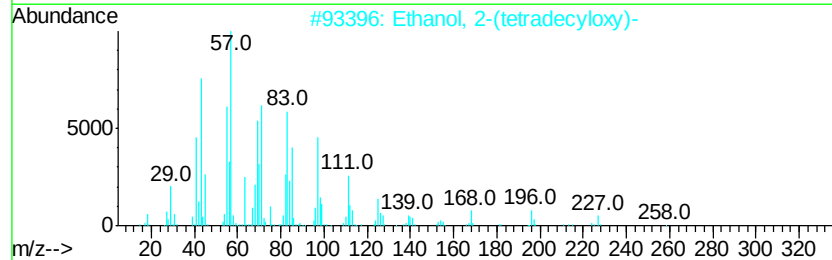
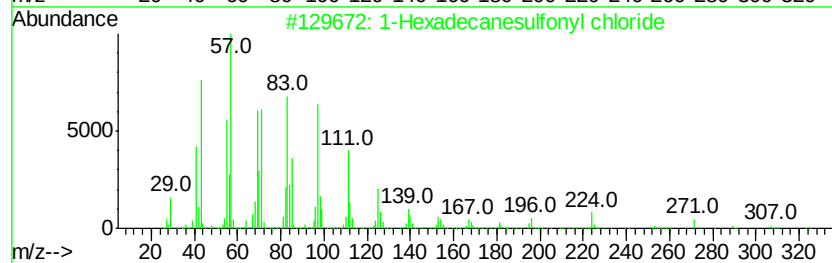
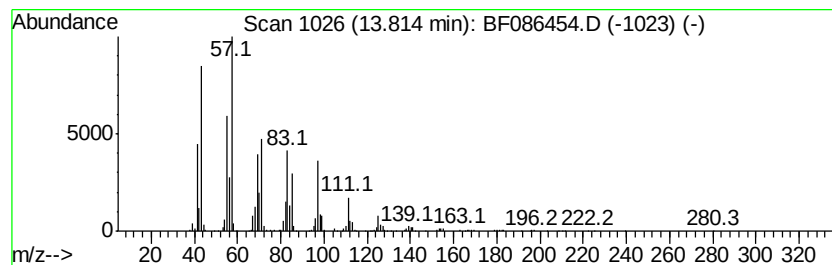
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1-Hexadecanesulfonyl chloride Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	19.77 ng	1297520	Chrysene-d12	13.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91
2		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
3		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	87
4		Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	83
5		2-Hexyl-1-octanol	214	C14H30O	019780-79-1	83



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086454.D
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Operator : UM/SJ
Sample : H2707-06
Misc :
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ClientSampleId :
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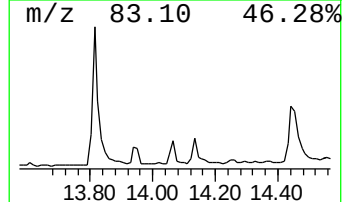
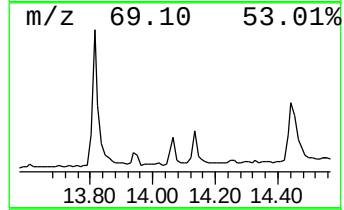
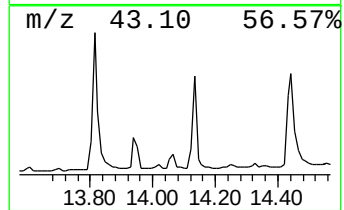
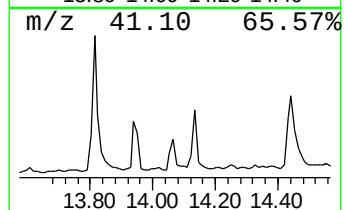
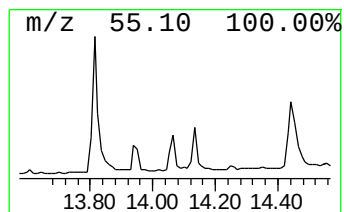
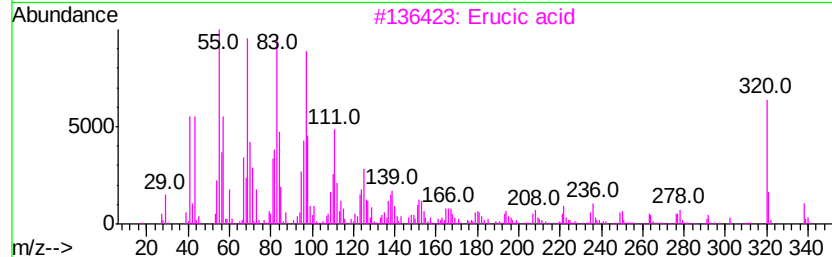
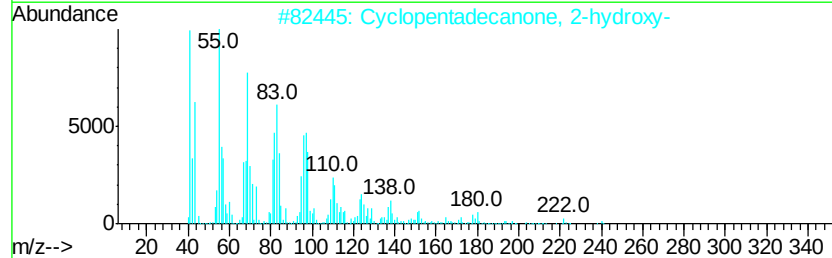
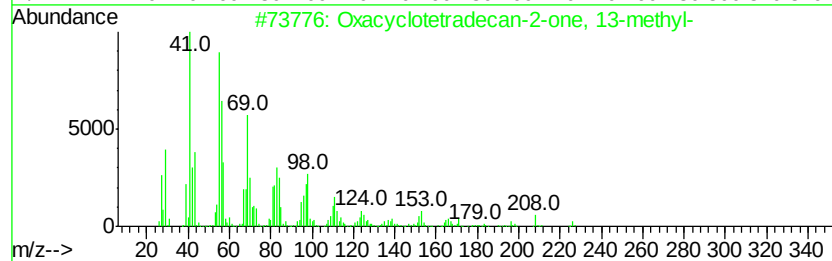
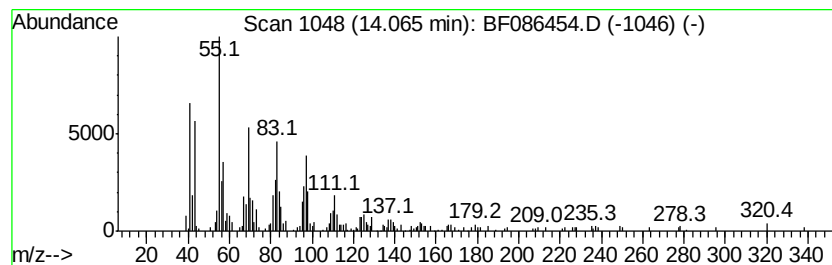
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Oxacyclotetradecan-2-one, 1... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	3.09 ng	202965	Chrysene-d12	13.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxacyclotetradecan-2-one, 13-met...	226	C14H26O2	057092-32-7	78
2			Cyclopentadecanone, 2-hydroxy-	240	C15H28O2	004727-18-8	62
3			Erucic acid	338	C22H42O2	000112-86-7	58
4			Oxacyclotetradecane-2,11-dione, ...	240	C14H24O3	074685-36-2	53
5			1-Octadecanol	270	C18H38O	000112-92-5	49



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
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Sample : H2707-06
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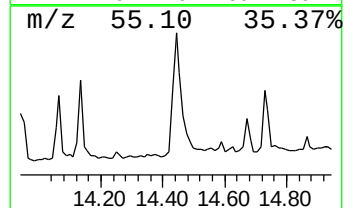
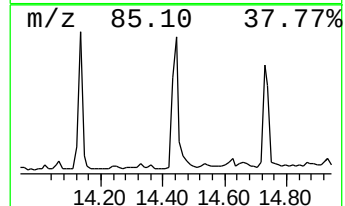
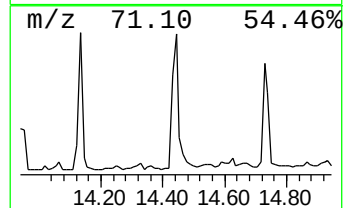
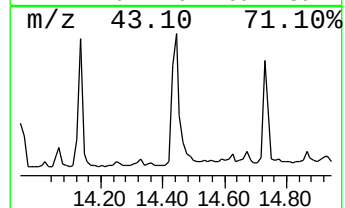
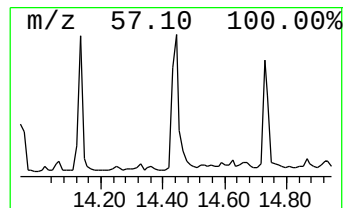
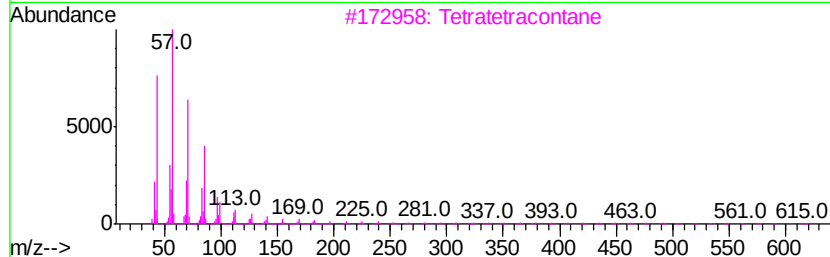
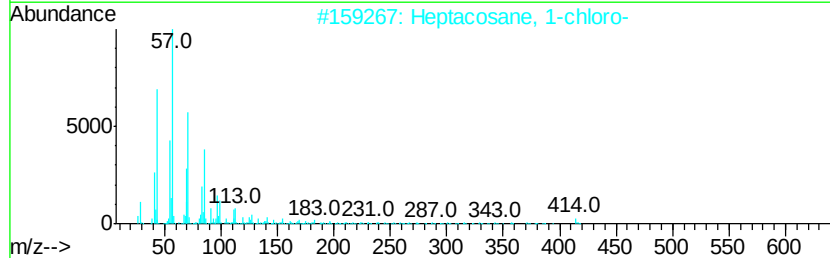
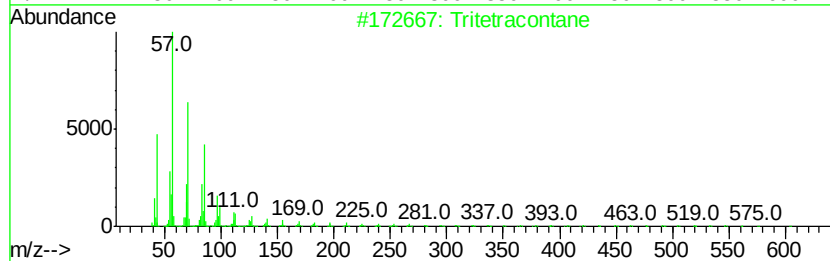
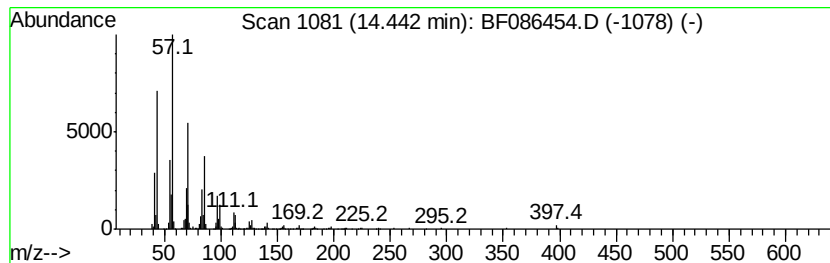
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Tritetracontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	15.78 ng	1035630	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	91
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Octadecane	254	C18H38	000593-45-3	76
5	Octacosane	394	C28H58	000630-02-4	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042716\
Data File : BF086454.D
Acq On : 28 Apr 2016 5:43
Operator : UM/SJ
Sample : H2707-06
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ClientSampleId :
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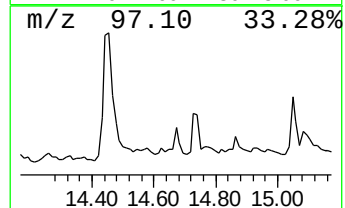
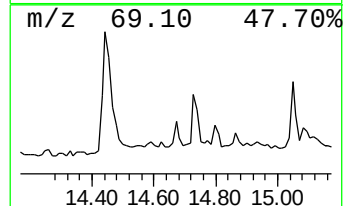
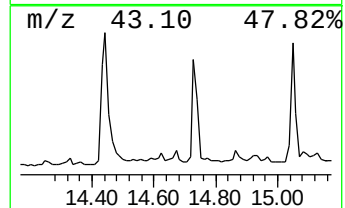
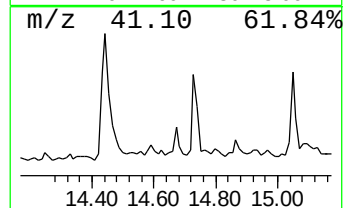
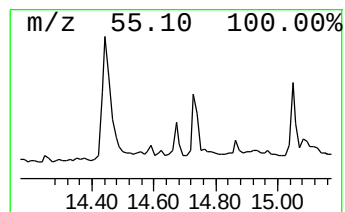
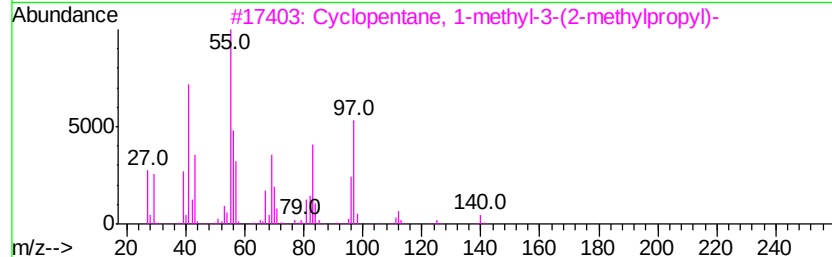
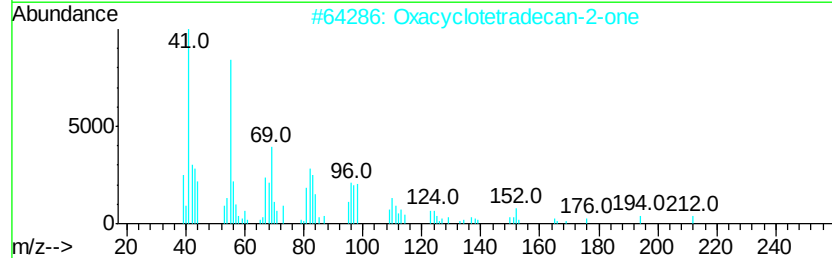
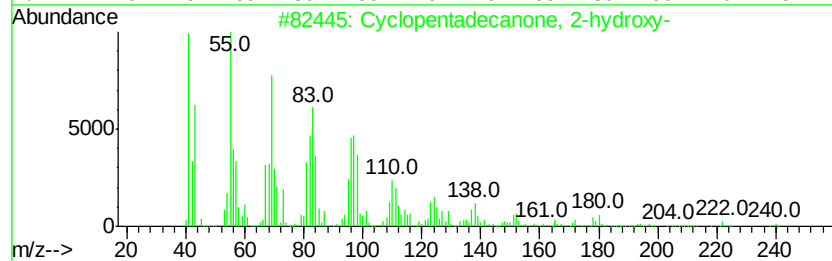
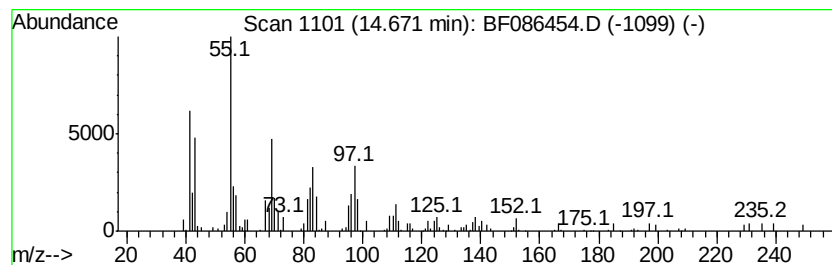
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Cyclopentadecanone, 2-hydroxy- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	2.90 ng	82604	Perylene-d12	15.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecanone, 2-hydroxy-	240	C15H28O2	004727-18-8	72
2			Oxacyclotetradecan-2-one	212	C13H24O2	001725-04-8	53
3			Cyclopentane, 1-methyl-3-(2-methylpropyl)-	140	C10H20	029053-04-1	49
4			Cyclohexane, 1,1'-[3-(2-cyclopentenylidene)-1,3-bis(oxymethylene)]-	346	C25H46	055401-71-3	47
5			1-Decene	140	C10H20	000872-05-9	47



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
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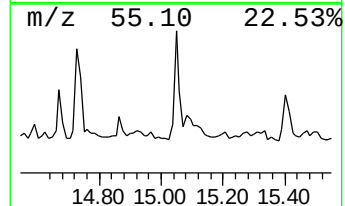
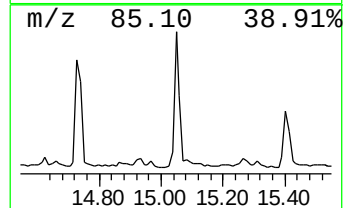
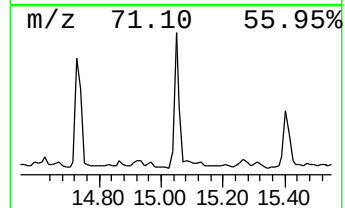
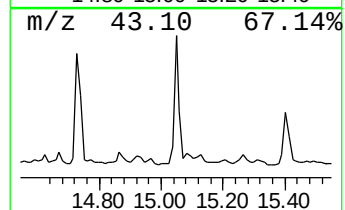
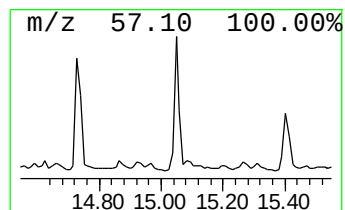
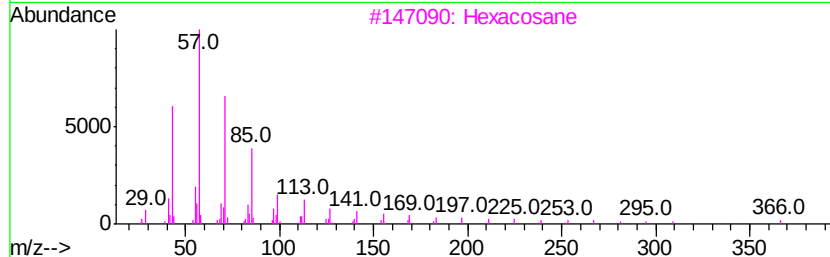
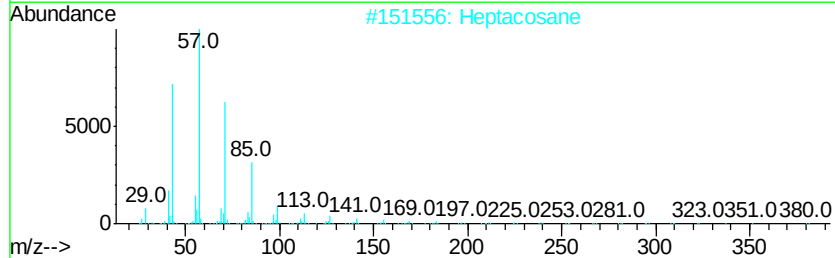
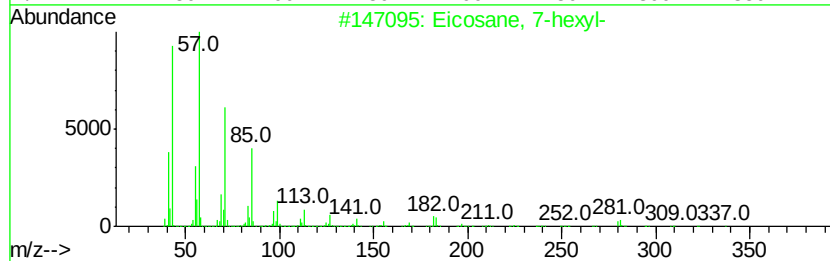
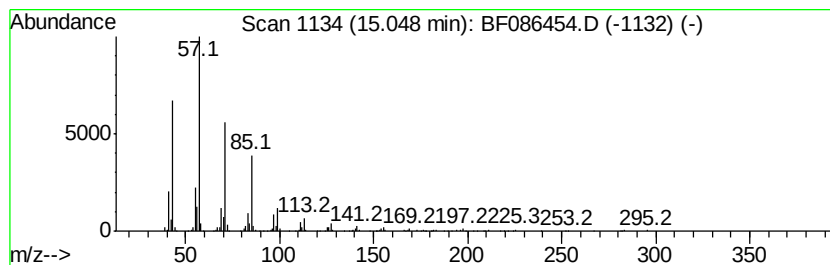
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Eicosane, 7-hexyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.05	16.43 ng	468142	Perylene-d12	15.37
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane, 7-hexyl-	366 C26H54	055333-99-8	91
2	Heptacosane	380 C27H56	000593-49-7	91
3	Hexacosane	366 C26H54	000630-01-3	90
4	Tetratetracontane	619 C44H90	007098-22-8	87
5	Tridecane, 1-iodo-	310 C13H27I	035599-77-0	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086454.D
Acq On : 28 Apr 2016 5:43
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Sample : H2707-06
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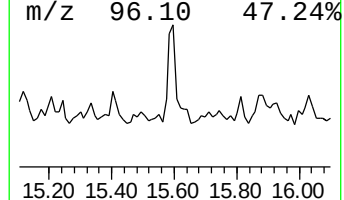
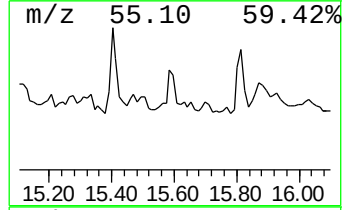
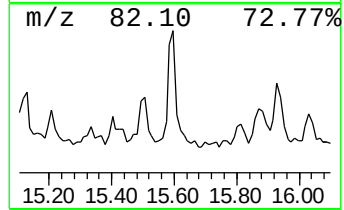
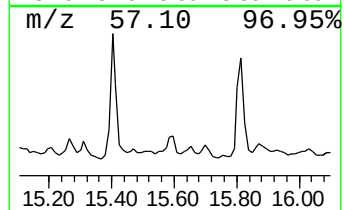
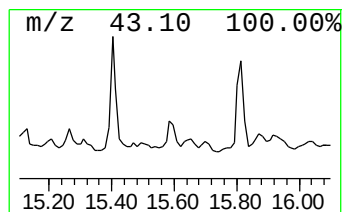
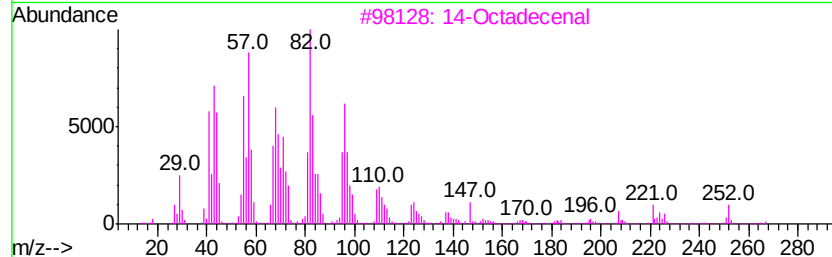
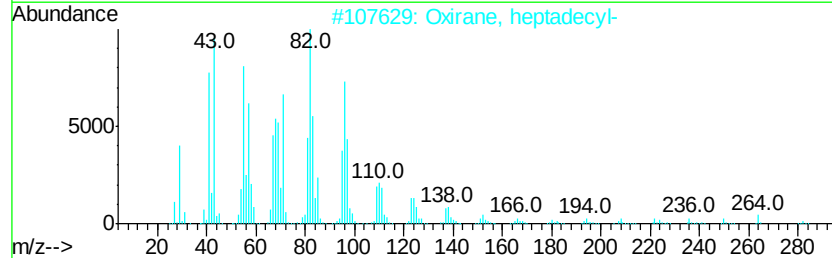
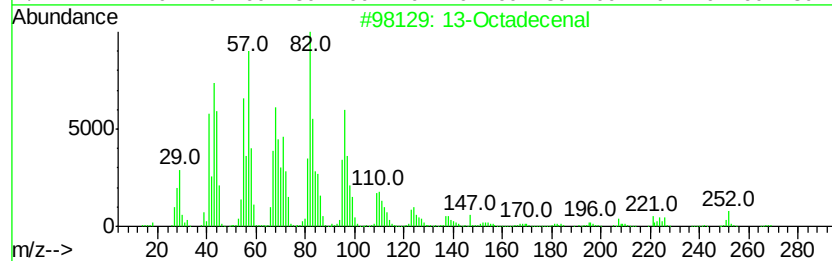
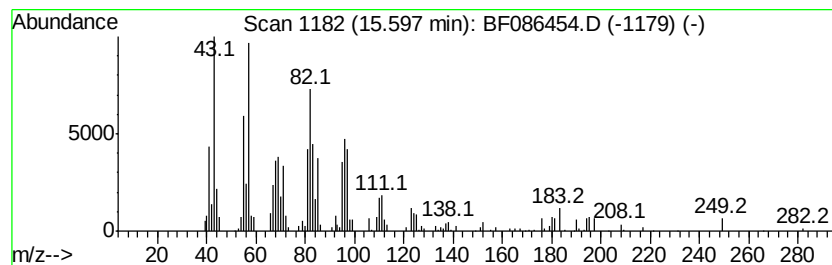
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 13-Octadecenal Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	3.05 ng	86770	Perylene-d12	15.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Octadecenal	266	C18H34O	056554-90-6	89
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87
3			14-Octadecenal	266	C18H34O	056554-89-3	76
4			Hexadecanal	240	C16H32O	000629-80-1	64
5			17-Octadecenal	266	C18H34O	056554-86-0	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042716\
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Acq On : 28 Apr 2016 5:43
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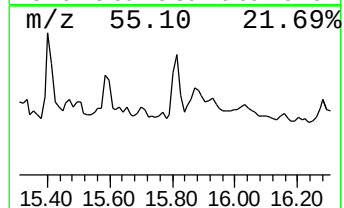
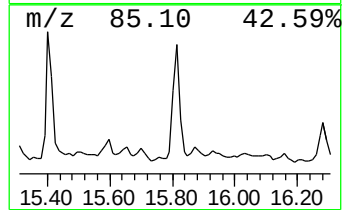
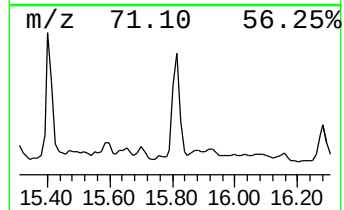
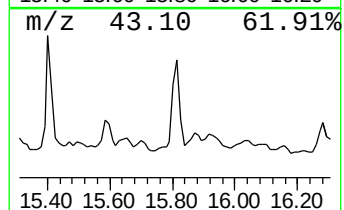
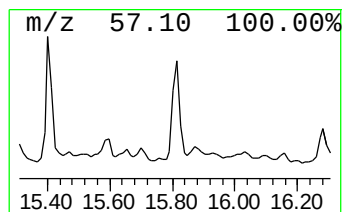
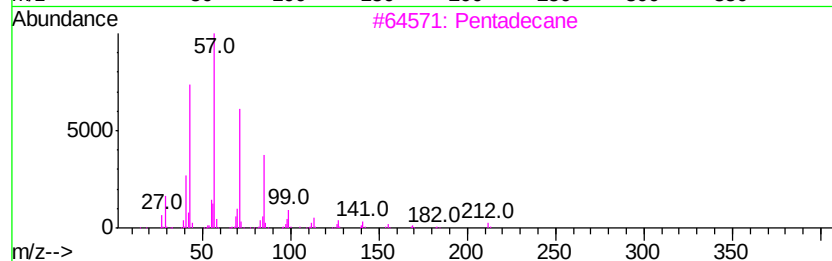
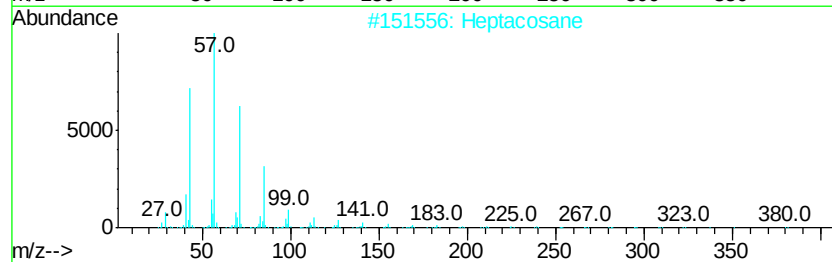
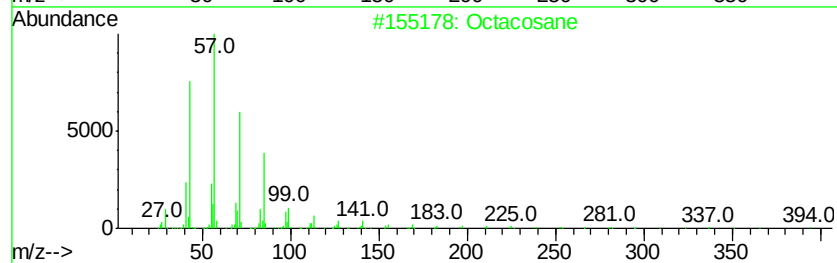
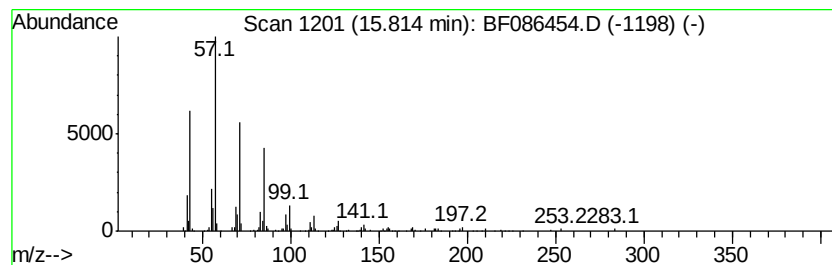
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Octacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.81	7.27 ng	207105	Perylene-d12	15.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Heptacosane	380	C27H56	000593-49-7	90
3		Pentadecane	212	C15H32	000629-62-9	87
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5		Octadecane	254	C18H38	000593-45-3	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042716\
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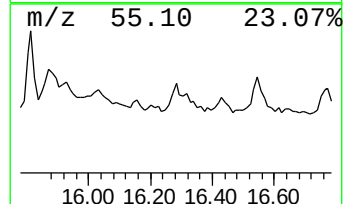
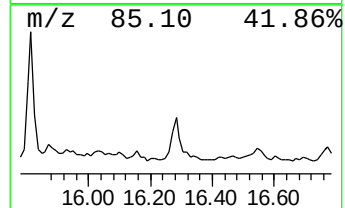
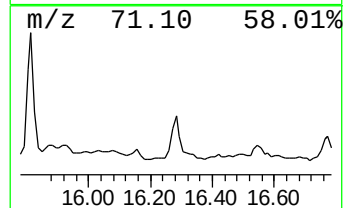
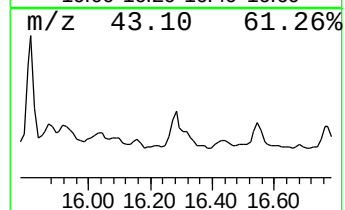
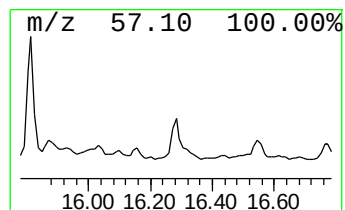
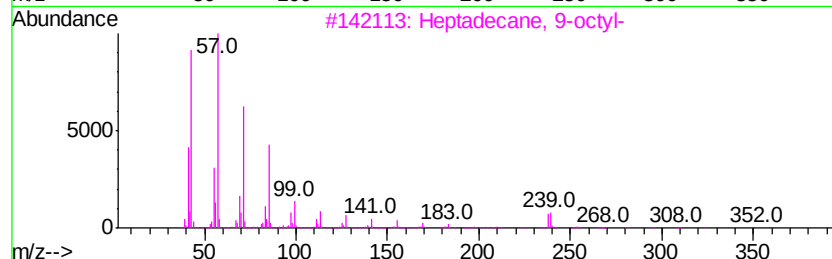
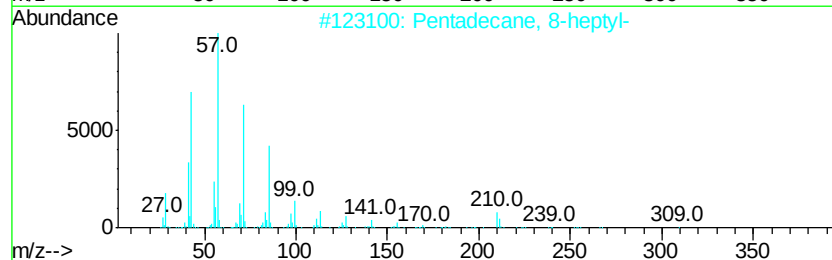
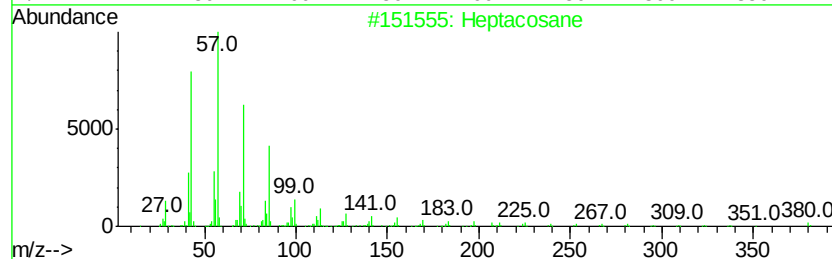
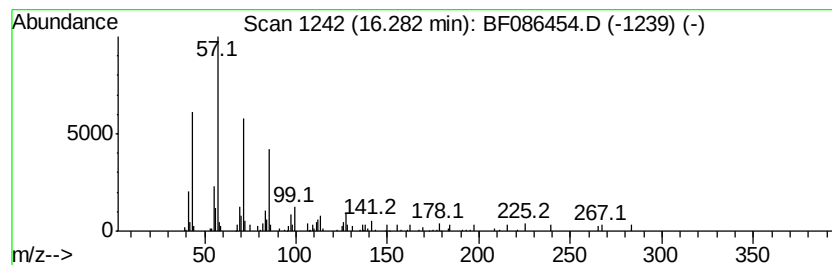
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RICHMOND-AMBOY-SB08(0.5-6.0)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Heptacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.
16.28	3.16 ng	89986	Perylene-d12		15.37
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	83
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
4	Pentacosane	352	C25H52	000629-99-2	83
5	Octacosane	394	C28H58	000630-02-4	81



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086454.D
Acq On : 28 Apr 2016 5:43
Operator : UM/SJ
Sample : H2707-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RICHMOND-AMBOY-SB08(0.5-6.0)

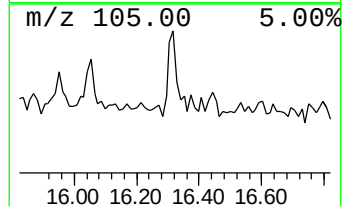
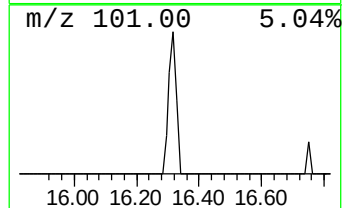
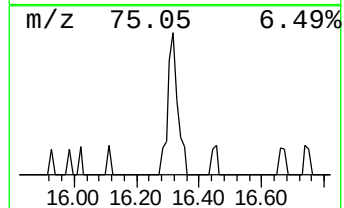
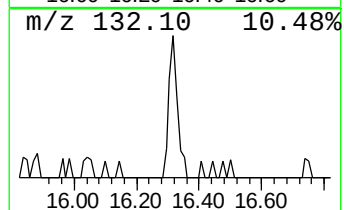
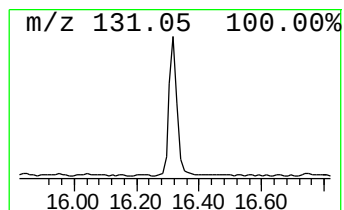
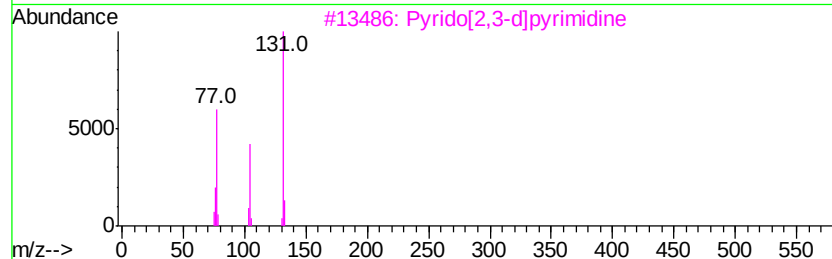
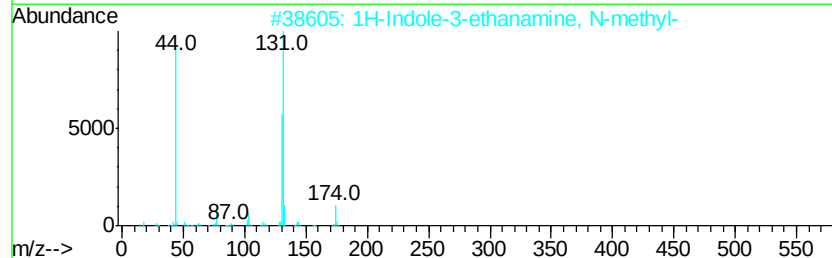
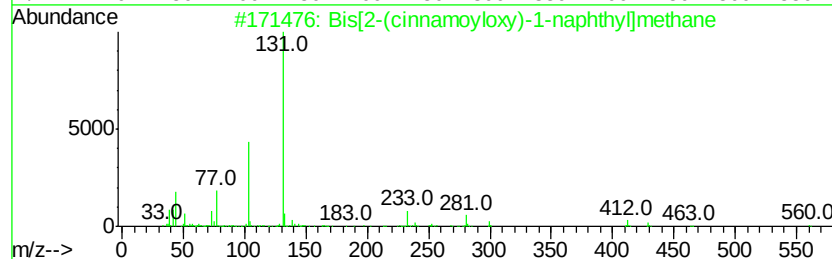
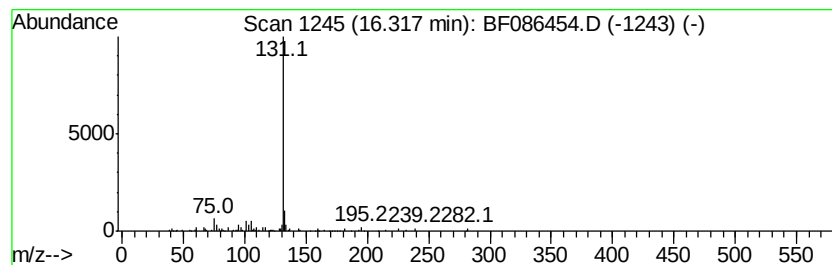
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown16.32 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.32	3.31 ng	94323	Perylene-d12	15.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis[2-(cinnamoyloxy)-1-naphthyl]...	560	C39H28O4	293761-81-6	40
2			1H-Indole-3-ethanamine, N-methyl-	174	C11H14N2	000061-49-4	39
3			Pyrrodo[2,3-d]pyrimidine	131	C7H5N3	000254-61-5	39
4			2-Methyl-4,5-diphenyl-4,5-dihydr...	237	C16H15NO	133649-09-9	39
5			Tributyl(ethoxy) silane	244	C14H32OSi	004782-00-7	17



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042716\
Data File : BF086454.D
Acq On : 28 Apr 2016 5:43
Operator : UM/SJ
Sample : H2707-06
Misc :
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Instrument :
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ClientSampleId :
RICHMOND-AMBOY-SB08(0.5-6.0)

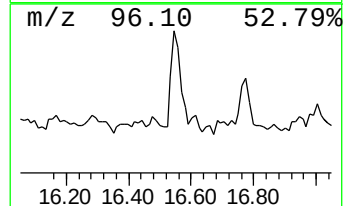
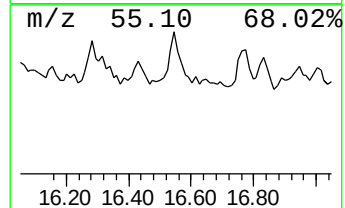
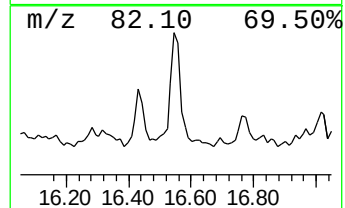
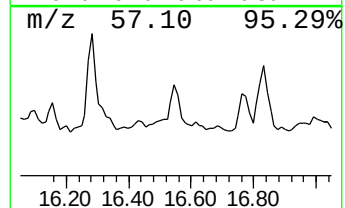
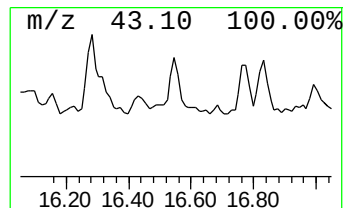
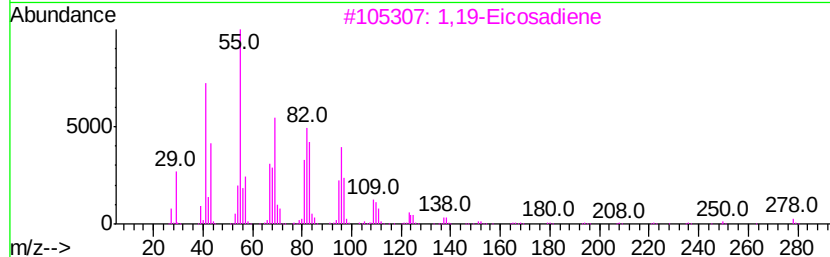
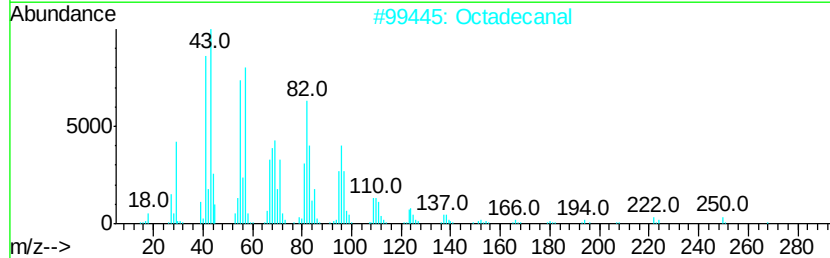
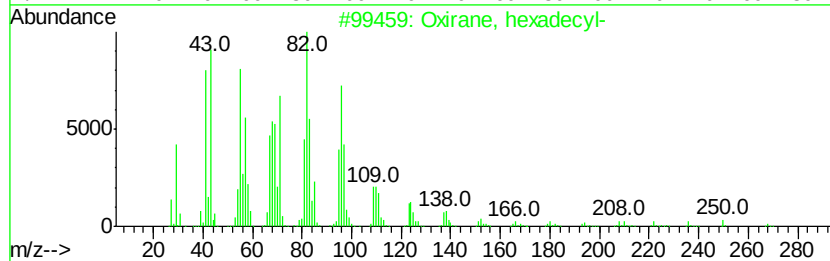
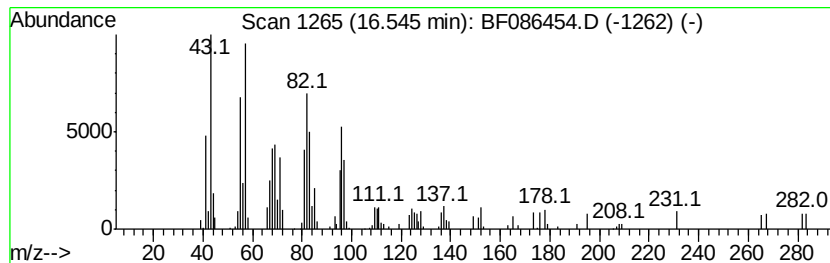
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Oxirane, hexadecyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	2.95 ng	83903	Perylene-d12	15.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	81
2			Octadecanal	268	C18H36O	000638-66-4	78
3			1,19-Eicosadiene	278	C20H38	014811-95-1	72
4			1,16-Hexadecanediol	258	C16H34O2	007735-42-4	68
5			Pentadecanal-	226	C15H30O	002765-11-9	62



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086454.D
Acq On : 28 Apr 2016 5:43
Operator : UM/SJ
Sample : H2707-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RICHMOND-AMBOY-SB08(0.5-6.0)

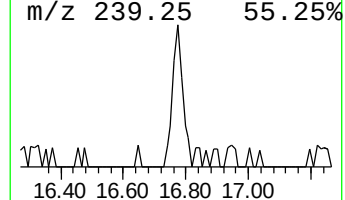
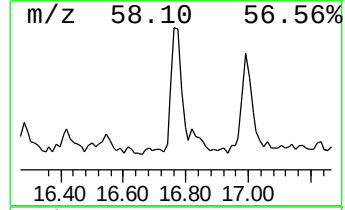
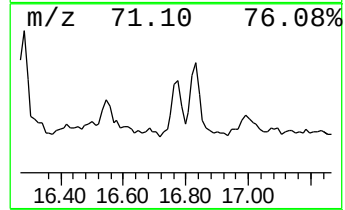
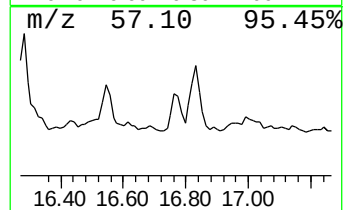
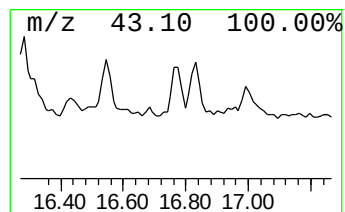
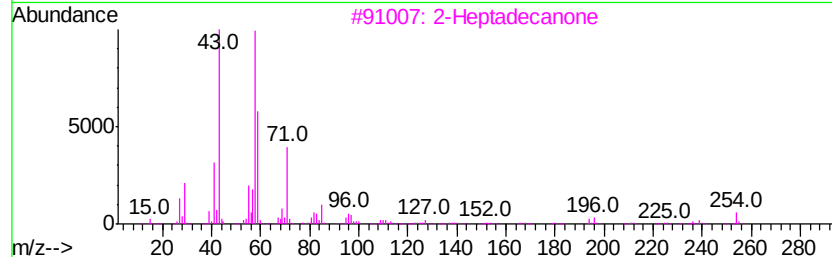
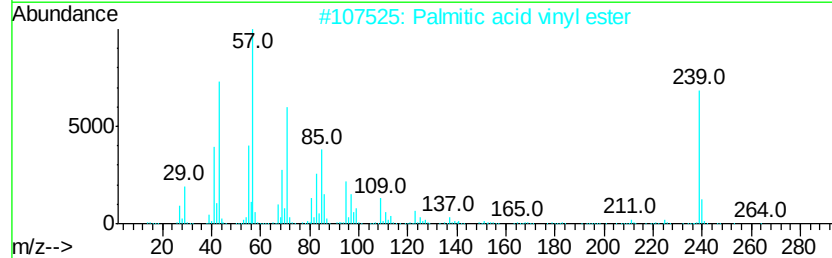
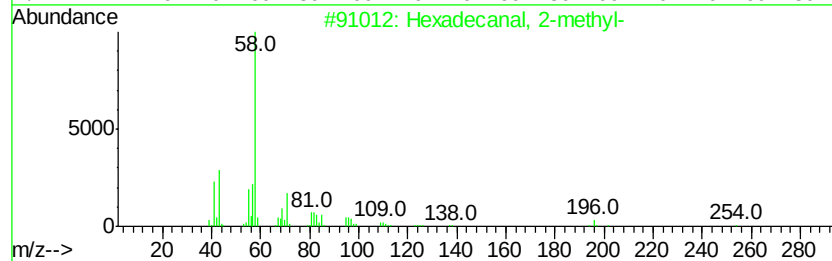
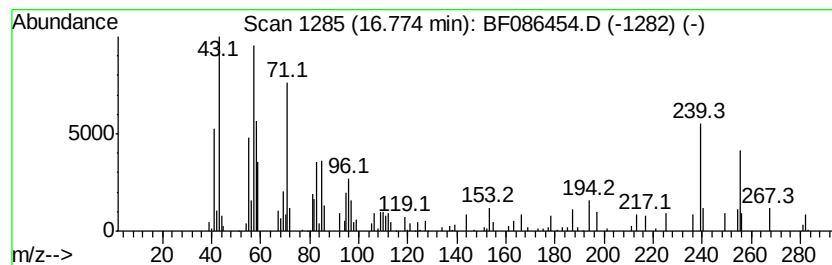
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown16.77 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	2.60 ng	74156	Perylene-d12	15.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanal, 2-methyl-	254	C17H34O	055019-46-0	43
2		Palmitic acid vinyl ester	282	C18H34O2	000693-38-9	41
3		2-Heptadecanone	254	C17H34O	002922-51-2	38
4		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	35
5		2-Pentadecanone	226	C15H30O	002345-28-0	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
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Operator : UM/SJ
Sample : H2707-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

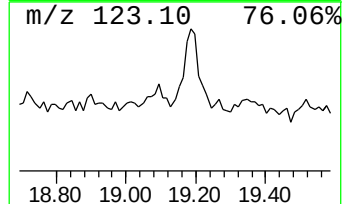
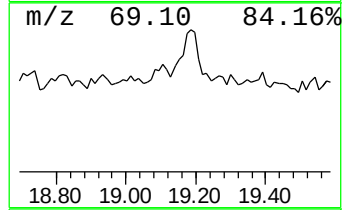
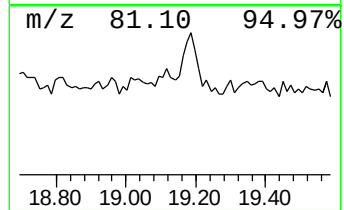
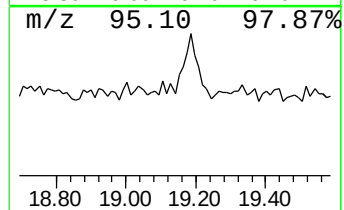
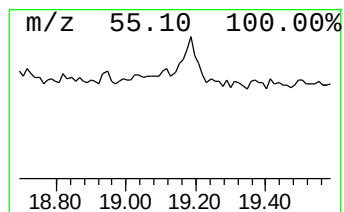
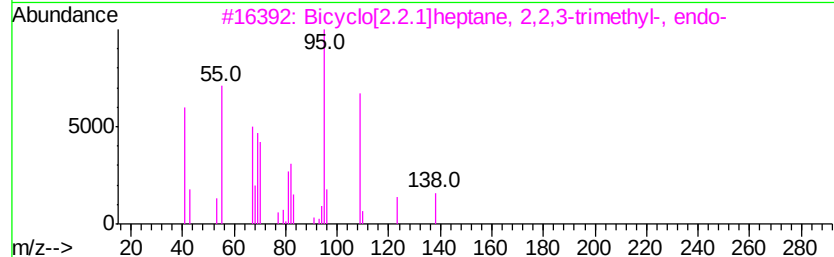
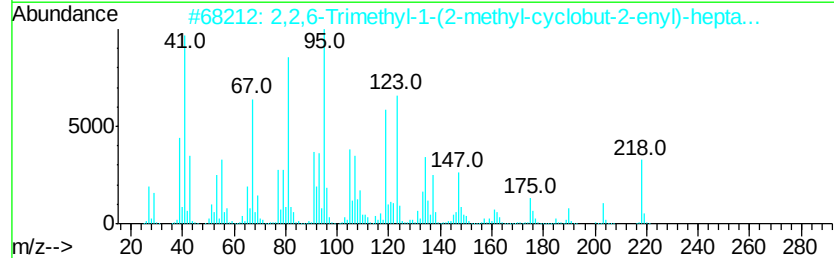
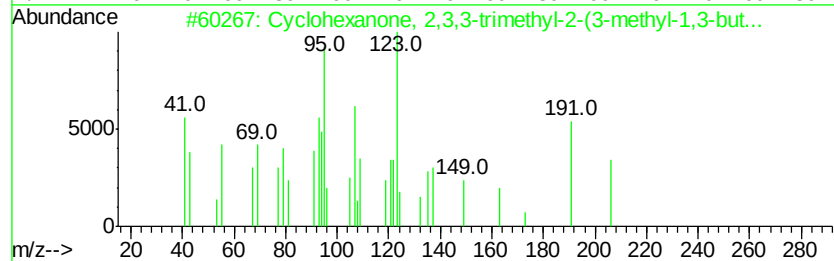
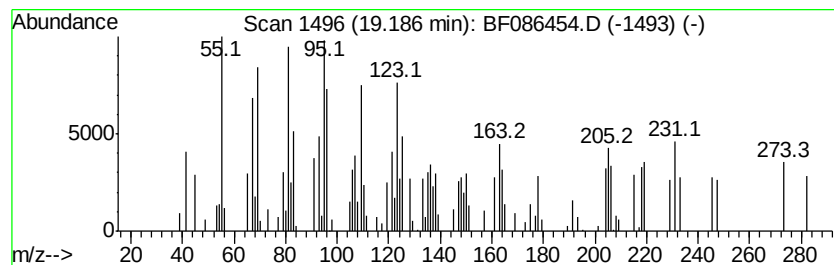
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ClientSampleId :
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Cyclohexanone, 2,3,3-trimet... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.19	3.48 ng	99083	Perylene-d12	15.37	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	64
2	2,2,6-Trimethyl-1-(2-methyl-cycl...	218	C15H22O	1000188-72-8	55
3	Bicvclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	38
4	Naphthalene, decahydro-1,6-dimet...	208	C15H28	034315-85-0	30
5	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042716\
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 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 RICHMOND-AMBOY-SB08(0.5-6.0)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.99	6.0	ng	253168	1	6.81	836350	20.0
unknown6.58	6.58	107.3	ng	4488570	1	6.81	836350	20.0
Hexadecane	10.75	3.2	ng	110468	4	11.32	683619	20.0
Octanamide	13.39	4.4	ng	290026	5	13.95	1312680	20.0
1-Hexadecanesulfo...	13.81	19.8	ng	1297520	5	13.95	1312680	20.0
Oxacyclotetradeca...	14.07	3.1	ng	202965	5	13.95	1312680	20.0
Tritetracontane	14.44	15.8	ng	1035630	5	13.95	1312680	20.0
Cyclopentadecanon...	14.67	2.9	ng	82604	6	15.37	569743	20.0
Eicosane, 7-hexyl-	15.05	16.4	ng	468142	6	15.37	569743	20.0
13-Octadecenal	15.60	3.0	ng	86770	6	15.37	569743	20.0
Octacosane	15.81	7.3	ng	207105	6	15.37	569743	20.0
Heptacosane	16.28	3.2	ng	89986	6	15.37	569743	20.0
unknown16.32	16.32	3.3	ng	94323	6	15.37	569743	20.0
Oxirane, hexadecyl-	16.55	3.0	ng	83903	6	15.37	569743	20.0
unknown16.77	16.77	2.6	ng	74156	6	15.37	569743	20.0
Cyclohexanone, 2,...	19.19	3.5	ng	99083	6	15.37	569743	20.0